## 10/584035

## IAP20 Rec'd PCT/PTO 22 JUN 2006

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

KOPS and CLEVELAND

Int'l Application No. :

PCT/US2003/041189

Int'l Filing Date

22 December 2003 (22.12.2003)

Title

METHODS AND COMPOSITIONS FOR

REGULATING CELL CYCLE CHECKPOINTS

### Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

### PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing of a first Office action on the merits in the above-identified case.

No fee or certification is required.

### PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

The Applicant would like to bring to the Examiner's attention the enclosed Search Report from corresponding International Application No. PCT/US2003/041189, mailed July 6, 2004, and the International Preliminary Examination Report, mailed 14 March 2006.

The following are remarks concerning the other information cited:

### PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

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Applicant: KOPS and CLEVELAND

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An early and favorable action is hereby requested.

Respectfully submitted,

By:

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Docket No.: L0461.70154US00

Date: June 22, 2006

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<u> 1920 Rec'd PCT/PTO</u> 22 JUN 2006 INT'L APPLICATION ATTY. DOCKET NO.: L0461.70154US00 PCT/US2003/041189 FORM PTO-1449/A and B (modified PTO/SB/08) INT'L FILING DATE: 22 December 2003 CONFIRMATION (22.12.2003)INFORMATION DISCLOSURE STATEMENT BY APPLICANT APPLICANT: KOPS and CLEVELAND GROUP ART UNIT: Unknown EXAMINER: Unknown Sheet 1 of 1

#### **U.S. PATENT DOCUMENTS** U.S. Patent Document Date of Publication or Issue Cite Examiner's Name of Patentee or Applicant of Cited of Cited Document Initials # Kind No. Number Document MM-DD-YYYY Code \*2004/0101856 **A1 A**1 Bennett et al. 05-27-2004

#### FOREIGN PATENT DOCUMENTS Date of Foreign Patent Document Examiner's Cite Name of Patentee or Applicant of Cited Translation Publication of Office/ Kind Initials # No. Document Cited Document (Y/N) Number Country Code MM-DD-YYYY

#### OTHER ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item Examiner's Cite Translation (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, Initials # No (Y/N) city and/or country where published. C1 GORBSKY et al., "Microinjection of Antibody to Mad2 Protein into Mammalian Cells in Mitosis Induces Premature Anaphase," Journal of Cell Biology, June 1, 1998, vol. 141, No. 5, pp. 1193-1205 (see Figs. 1-11). C2 CHAN et al., "Human BUBR1 is a mitotic checkpoint kinase that monitors CENP-E functions at kinetochores and binds the cyclosome/APC," Journal of Cell Biology, September 6, 1999, Vol. 146, No. 5, pp. 941-945 (see Figs. 1-7).

EXAMINER:	DATE CONSIDERED:

[NOTE – No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]

<sup>#</sup> EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.